Appl.No.: 10/645,387

Amendment dated February 28, 2005

Response to Office Action mailed November 26, 2004

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended) A method of forming a polymer on a surface with gaps, comprising the steps of:

- (a) activating precursors with a pulsed plasma, said pulsed plasma with a ratio of on-time to off-time of at about 1 to 40 or less; and
- (b) polymerizing said precursors on a surface with gaps to form a polymer layer, said gaps having an aspect ratio of at least about 1 to 1 and said polymer layer filling said gaps without voids.

Claim 2 (cancelled)

Claim 3 (cancelled)